

UV-C Air Sterilizer for Indoor Disinfection

This air sterilizer uses deep ultraviolet light at 254nm with high power energy to penetrate cell membranes and nuclei of bacteria. It is designed for disinfecting indoor air in environments where sterilization is required.



Product Overview

Professional Indoor Air Sterilization

The UV-C air sterilizer utilizes high-energy 254nm ultraviolet light to effectively neutralize pathogens within indoor environments. By penetrating the cell membranes and nuclei of microorganisms, it causes irreparable damage to their DNA, resulting in the rapid destruction of viruses, bacteria, and other harmful particles. This robust unit is engineered for reliable operation in demanding environments such as hospitals, clinics, and laboratories.

Technical Specifications

Wavelength	254 nm
Target Pathogens	Coronaviruses, Influenza, E. Coli, Hepatitis B, Mites, Anthrax

Design and Build

Transport Features

- Robust stable base
- Integrated handle for positioning

Mounting Type	Floor standing
Construction Material	Protective metal frame